

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	("20080249718").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/18 19:01
S3	146	((virtual adj reality) or (augmented adj reality)) and ((air or water or gas or fluid) near3 (jet or nozzle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:40
S4	159	("3157853" "3220121" "3409252" "3447766" "3449008" "3497668" "3517448" "3561263" "3618786" "3620095" "3902687" "3903614" "3919691" "3920972" "3948093" "4021715" "4150803" "4160508" "4216467" "4221516" "4229136" "4236325" "4260319" "4278920" "4302138" "4348142" "4367532" "4420808" "4436188" "4459870" "4510574" "4511985" "4513235" "4521685" "4531080" "4538035" "4555960" "4581491" "4599070" "4603284" "4604016" "4621332" "4655673" "4661032" "4680519" "4708656" "4713007" "4775289" "4791588" "4795296" "4800721" "4837734" "4853874" "4861269" "4887222" "4888538" "4891764" "4893981" "4913000" "4925312" "4930770" "4934694" "4937685" "4949119" "4964004" "4983901" "5007300" "5019761" "5022407" "5035242" "5038089" "5044956" "5049796" "5065145" "5076517" "5078152" "5103404" "5107080" "5113179" "5116180" "5146566" "5155423" "5156363" "5184319" "5185561" "5186695" "5193963" "5197003" "5203563" "5209661" "5212473" "5220260" "5223776" "5228356" "5240417" "5264768" "5266875" "5271290" "5275174" "5275565" "5286203" "5299810" "5309140" "5331264" "5334027" "5354162" "5366376" "5368484" "5381080" "5414337" "5428748" "5435729" "5459382" "5466213" "5495576" "5513100" "5547382" "5559432" "5576727" "5577981" "5587937" "5589828" "5589854" "5625576" "5634794").PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 09:49

		("5642469" "5643087" "5701140" "5709219" "5721566" "5731804" "5734373" "5739811" "5742278" "5766016" "5767839" "5769640" "5781172" "5785630" "5790108" "5880714" "5889670" "5889672" "5999168" "6057828" "6088017" "6111577" "6219034" "6422941" "6801008").PN.				
S5	77	("3919691" "4477043" "4560983" "4706294" "4800721" "4823634" "4861269" "4868549" "4949119" "4964004" "4983901" "5007300" "5044956" "5076517" "5103404" "5107080" "5142931" "5146566" "5184319" "5185561" "5186629" "5191645" "5193963" "5197003" "5220260" "5223776" "5264768" "5354162" "5381080" "5389865" "5392284" "5396266" "5402499" "5414337" "5459382" "5513100" "5524195" "5526480" "5576727" "5583478" "5587937" "5588139" "5589854" "5619180" "5621805" "5623582" "5625576" "5642469" "5643087" "5666138" "5691898" "5696537" "5709219" "5714978" "5721566" "5731804" "5734373" "5739811" "5742278" "5767457" "5767839" "5781172" "5784052" "5790108" "5802353" "5805140" "5825308" "5828363" "5884029" "5889670" "5944151" "5959613" "5999168" "6005551" "6028593" "6046726" "6147674").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 09:50
S6	10	("3987438" "4302138" "4481815" "4533890" "4871992" "4884223" "4964302" "5010772" "5184319" "5354162").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 09:51
S7	29	S5 and (air)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 09:54
S8	0	S5 and ((air or jet or nozzle) with matrix)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/21 09:54
S9	498	702/33.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:55
S10	479	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:55
S11	312	702/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:55
S12	150	702/43.ccls.	US-PGPUB;	OR	ON	2009/09/21

			USPAT; EPO; JPO; DERWENT; IBM_TDB			09:55
S13	1067	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:55
S14	1432	702/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:56
S15	409	702/152.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:56
S16	276	702/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:56
S17	160	702/166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:56
S18	291	702/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:56
S19	4965	345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:57
S20	674	((S13 S14 S19) and ((virtual adj reality) or (augmented adj reality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:58
S21	261	((S13 S14 S19) and ((virtual adj reality) or (augmented adj reality)) and (air or water)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:58
S22	930	((S13 S14 S19) and tactile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:58
S23	392	((S13 S14 S19) and (tactile with force)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/21 09:58
S24	8	((S13 S14 S19) and (tactile with force)	US-PGPUB;	OR	ON	2009/09/21

		and ((air or water or gas or fluid) with (jet or nozzle))	USPAT; EPO; JPO; DERWENT; IBM_TDB			09:58
S25	513	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S26	341	702/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S27	155	702/43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S28	1128	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S29	1534	702/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S30	431	702/152.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S31	289	702/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S32	171	702/166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S33	309	702/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S34	5366	345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S35	677	(S25 S26 S27 S28 S29 S30 S31 S32 S33 S34) and @pd>="20090921"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/08 22:13
S36	15870	tactile adj feedback	US-PGPUB;	OR	ON	2010/12/02

			USPAT; EPO; JPO; DERWENT; IBM_TDB			13:16
S37	17808	(tactile or haptic) adj feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:16
S38	123	((tactile or haptic) adj feedback) and (vertical with horizontal with force)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:17
S39	7	handheld with air adj jet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:21
S40	31	(handheld or (hand adj held)) with air adj jet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:21
S41	1259	Anemometer.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:27
S42	7	Anemometer.ti. and (horizontal with force)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:27
S43	1259	Anemometer.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:28
S44	6	Anemometer.ti. and cup with shape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:29
S45	30	((wind adj (collect\$5 or sensor)) same cup)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:32
S46	6	(tactile or haptic) adj feedback same (air adj jet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 13:58
S47	70	("5583478").URPN.	USPAT	OR	ON	2010/12/02 13:59
S48	10	("3987438" "4302138" "4481815" "4533890" "4871992" "4884223" "4964302" "5010772" "5184319" "5354162").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/02 13:59

S49	105	"345"/\$.ccls. and (air near3 jet)	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/02 14:03
S50	187	("5709219").URPN.	USPAT	OR	ON	2010/12/02 14:04
S51	2	("5022407" "5275174").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/02 14:04
S52	37094	((tactile or haptic) adj feedback) or ((virtual or augmented) adj reality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 14:20
S53	261	((tactile or haptic) adj feedback) or ((virtual or augmented) adj reality)) and (jet with (water or air))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 14:21
S54	1	((tactile or haptic) adj feedback) or ((virtual or augmented) adj reality)) and ((jet with (water or air)) same (cup or paddle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 14:21
S55	15	((tactile or haptic) adj feedback) or ((virtual or augmented) adj reality)) same (jet with (water or air))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 14:21
S56	246	S53 not S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 14:28
S57	158	(receiv\$5 or sens\$5 or collect\$5) with horizontal with vertical with force with (air or wind or water)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/02 14:37
S58	547	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S59	369	702/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S60	165	702/43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S61	1189	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S62	1664	702/150.ccls.	US-PGPUB;	OR	ON	2010/12/05

			USPAT; EPO; JPO; DERWENT; IBM_TDB			19:36
S63	467	702/152.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S64	307	702/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S65	179	702/166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S66	334	702/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S67	5884	345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S68	840	(S58 S59 S60 S61 S62 S63 S64 S65 S66 S67) and @pd>="20100408"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 19:36
S69	3	("4191507").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/05 20:22
S70	20	("0242211" "0330168" "0662737" "0802144" "0802791" "0835667" "1024700" "1178665" "2319286" "3810712" "3995170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/05 20:22
S71	16	("4191507").URPN.	USPAT	OR	ON	2010/12/05 20:22
S72	494	water adj receiver.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 18:58
S73	573	array with water with jets	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:00
S74	3117	(haptic adj feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:04

S75	917	(haptic adj feedback).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:04
S76	26	(haptic adj feedback).ab. and ((controller or receiver) with (water or air))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:08
S77	573	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S78	391	702/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S79	169	702/43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S80	1220	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S81	1772	702/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S82	492	702/152.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S83	319	702/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S84	187	702/166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S85	351	702/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S86	6167	345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31

S87	508	(S77 S78 S79 S80 S81 S82 S83 S84 S85 S86) and @pd>="20101205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 19:31
S88	2	("7889170").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/07 19:48
S89	3	("5017770" "6757068" "7352356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/07 19:54
S90	58	((grid or array) with (air with jets)) and (cups)	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/07 20:07
S91	4	((grid or array) with (air with jets)) same (cups)	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/07 20:08
S92	15	"345"/\$.ccls. and ((grid or array) with (air with jets))	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/07 20:08
S93	281	"345"/\$.ccls. and ((grid or array) with (air))	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/07 20:09
S94	109	"345"/\$.ccls. and ((grid or array) with (water))	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/07 20:19
S95	5	("4414984" "4731603" "5047952" "5184319" "5388992").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/07 20:23
S96	0	((hold or held) adj3 above) with ((array or grid) with (water or air) with jet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 20:30
S97	12	((hold or held) adj3 above) with ((array or grid) with (water or air))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 20:30
S98	2071	((hold or held) adj3 above) with (water or air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/07 20:31
S99	2	("7889170").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/03/22 11:37
S100	646	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39

S101	435	702/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S102	189	702/43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S103	1321	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S104	2033	702/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S105	532	702/152.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S106	340	702/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S107	210	702/166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S108	380	702/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S109	6950	345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:39
S110	1349	(S100 S101 S102 S103 S104 S105 S106 S107 S108 S109) and @pd>= "20110507"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/03/22 11:39
S111	646	702/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S112	435	702/42.ccls.	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2012/03/22 11:55

			DERWENT; IBM_TDB			
S113	189	702/43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S114	1321	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S115	2033	702/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S116	532	702/152.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S117	340	702/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S118	210	702/166.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S119	380	702/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S120	6950	345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/22 11:55
S121	1349	(S111 S112 S113 S114 S115 S116 S117 S118 S119 S120) and @pd>="20110507"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/03/22 11:55

3/ 26/ 2012 11:17:52 AM
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